

Receiving Report

Date: 15-10-30

Batch No: 133496

Supplier: KLY

Dart P/O: 30142

Packing Slip: Yes ✓ No
 Invoice: Yes ✓ No
 Receipt: Cash Cr ✓
 New Supplier Yes No ✓

Release Note Attached: Yes ✓ No N/A
 Waybill Attached: Yes ✓ No
 Shipment Complete: Yes ✓ No N/A
 QC18 Inspection N/A ✓
 Work Order N/A ✓

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver

QC12

SP

Production/Admin:

Date
 Received/Costing
 Initial

Location



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

OUTSTANDING PO REPRINT

Purchase Order ID **PO30142**

Purchase Order Date 10/15/2015

PO Print Date 10/28/2015

Page Number 1 of 2

Order From : VU-KLX01

KLX INC.
88289 EXPEDITE WAY
CHICAGO, IL 33172
USA

Ship To : DART AEROSPACE LTD

1270
ABERD
EEN
HAWKE
SBURY,
ON
K6A
1K7
CANAD
A

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	305-925-2600	Customer POID	
Vendor Fax	305-507-7191	Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	USD
		FOB	Destination-Collect
Ship Method	FedEx Overnight collect		
Ship Acct			

Line Nbr	Item ID Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable	Req Qty	Extended Price
1	AN525-416R10	Screw	10/30/2015 Yes 10/30/2015	50.00 Each	\$17.50
Line Total:					\$17.50
2	AN6-21A	Bolt	10/30/2015 Yes 10/30/2015	20.00 Each	\$30.00
Line Total:					\$30.00

2015-10-30

10/28/2015

RT
SPACE

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

OUTSTANDING PO REPRINT

Purchase Order ID **PO30142**

Purchase Order Date 10/15/2015

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Page Number 2 of 2

Order From : VU-KLX01

KLX INC.
88289 EXPEDITE WAY
CHICAGO, IL 33172
USA

Ship To : DART AEROSPACE LTD

1270
ABERD
EEN
HAWKE
SBURY,
ON
K6A
1K7
CANAD
A

Contact Name

Vendor Phone 305-925-2600

Vendor Fax 305-507-7191

Ship To Contact

Ship To Phone

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Ship Method

FedEx Overnight collect

Ship Acct

Line Nbr	Item ID Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable	Req Qty	Extended Price
3	MS21209C4-15	HeliCoil	10/30/2015 Yes 10/30/2015	50.00 Each	\$15.00

Line Total: \$15.00

Outstanding PO Total: \$62.50

2015-10-30

CL

Terms & Condition of
Purchasing(Suppliers) and
Procurement Quality Clauses are an
integral part of our AS9100

Change Nbr: 3

Change Date: 10/28/2015



Tel: +1.305.925.2600 • Fax: +1.305.507.7191 • www.KLXAerospace.com
Remit to Address: 88289 Expedite Way, Chicago, IL 60685-0001
Wire Instructions: KLX Inc. • JPMorgan Chase Bank New York
ABA: 021000021 • Account: 304639273 • SWIFT: CHASUS33 • CHIP UID: 0002

INVOICE NUMBER

J203P4

PAGE 1

SOLD TO:
002409

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON
CANADA K6A 1K7



SHIP TO:

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON
CANADA K6A 1K7

ORDER NO.		DATE	SHIP VIA	TERMS	SHIPPING TERMS		
PO301=42		10/15/15	FEDX INTL P1 COLL	NET 45	FOB-MIAMI		
ITEM NO.	QUANTITY ORDERED	PART NUMBER AND DESCRIPTION	PRICE	UNIT	BACK ORDER	SHIPPED	AMOUNT
1	50	AN525-416R10 TARIFF: 7318.15.6080 Description SCREW ECCN :9A991.d MFR: PILGRIM SCREW (AZ) CTRL#: 2013I07037 LOT#: R34000 LOT QTY: 50 Country of Origin USA	0.350	EA	0	50	17.50
2	20	AN6-21A TARIFF: 7318.15.8085 Description BOLT ECCN :9A991 MFR: AIRFASCO INDUSTRIES CTRL#: 2013F22008 LOT#: 13138 LOT QTY: 20 Country of Origin USA	1.500	EA	0	20	30.00
3	50	MS21209C4-15 TARIFF: 7318.16.0060 Description INSERT ECCN :9A991 MFR: KATO FASTENING CTRL#: 2013D00339 LOT#: C20050 LOT QTY: 50 Country of Origin USA These commodities, technology or software were exported from the United States in accordance	0.300	EA	0	50	15.00
MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY KLX INC.							

MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY KLX INC.

ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE.

SHIPPED FROM: 10000 NW 15 TERRACE, MIAMI, FL 33172

MATERIAL CERTIFICATION: KLX INC. ("KLX AEROSPACE SOLUTIONS") WARRANTS THAT THE ITEMS SUBJECT OF THIS INVOICE WILL BE FREE FROM DEFECTS OF MATERIAL AND WORKMANSHIP AND, AS SET FORTH ON THE MATERIAL CERTIFICATION FORM ACCOMPANYING THE ITEMS SUBJECT OF THIS INVOICE, ARE IN CONFORMITY WITH ALL CURRENT GOVERNMENT AND REQUIREMENTS AND THE SPECIFICATIONS OF THE RESPECTIVE MANUFACTURERS. KLX AEROSPACE SOLUTIONS DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE. THE LIABILITY OF KLX AEROSPACE SOLUTIONS IS EXPRESSLY LIMITED EXCLUSIVELY TO REPLACEMENT BECAUSE OF A DEFECT IN MATERIAL OR WORKMANSHIP SUCH REPLACEMENT SHALL OF ANY ITEM WHICH IS REJECTED CONSTITUTE SATISFACTION OF ALL LIABILITY KLX AEROSPACE SOLUTIONS MAY HAVE IN CONNECTION WITH SUCH ITEM, WHETHER LIABILITY IS BASED UPON CONTRACT RIGHTS, NEGLIGENCE, OR OTHERWISE, AND IN NO EVENT SHALL KLX AEROSPACE SOLUTIONS BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES. FURTHER, KLX AEROSPACE SOLUTIONS MUST BE NOTIFIED OF A REJECTION OF AN ITEM WITHIN 30 DAYS AFTER RECEIPT BY THE CUSTOMER.



PACKING SLIP

Vice President of Quality

BY RECEIVING DELIVERY OF THE ITEMS COVERED BY THIS PACKING SLIP, BUYER AGREES TO THE TERMS AND CONDITIONS OF SALE AT:

<http://www.KLXAerospace.com/conditions-sale/>





Tel: +1.305.925.2600 • Fax: +1.305.507.7191 • www.KLXAerospace.com
Remit to Address: 88289 Expedite Way, Chicago, IL 60695-0001
Wire Instructions: KLX Inc. • JPMorgan Chase Bank New York
ABA: 021000021 • Account: 304639273 • SWIFT: CHASUS33 • CHIP UID: 0002

INVOICE NUMBER

J20PLW

PAGE 1

SOLD TO:

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON
CANADA K6A 1K7



SHIP TO:

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON
CANADA K6A 1K7

ORDER NO. PO30142		DATE 10/16/15	SHIP VIA FEDX INTL P1 COLL		TERMS NET 45		SHIPPING TERMS FOB-MIAMI	
ITEM NO.	QUANTITY ORDERED	PART NUMBER AND DESCRIPTION		PRICE	UNIT	BACK ORDER	SHIPPED	AMOUNT
1	50	AN525-416R10 TARIFF: 7318.15.6080 Description SCREW ECCN :9A991.d MFR: PILGRIM SCREW (AZ) CTRL#: 2013I07037 LOT#: R34000 LOT QTY: 50 Country of Origin USA		0.350	EA	0	50	17.50
2	20	AN6-21A TARIFF: 7318.15.8085 Description BOLT ECCN :9A991 MFR: AIRFASCO INDUSTRIES CTRL#: 2013F22008 LOT#: 13138 LOT QTY: 20 Country of Origin USA		1.500	EA	0	20	30.00
3	50	MS21209C4-15 TARIFF: 7318.16.0060 Description INSERT ECCN :9A991 MFR: KATO FASTENING CTRL#: 2013D00339 LOT#: C20050 LOT QTY: 50 Country of Origin USA These commodities, technology or software were exported from the United States in accordance		0.300	EA	0	50	15.00
MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY KLX INC.								

ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE.

SHIPPED FROM: 10000 NW 15 TERRACE, MIAMI, FL 33172

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PACKING SLIP

BY RECEIVING DELIVERY OF THE ITEMS COVERED BY THIS PACKING SLIP, BUYER AGREES TO THE TERMS AND CONDITIONS OF SALE AT:
<http://www.KLXAerospace.com/conditions-sale/>



Vice President of Quality



P.O. Box 025263, Miami, FL 33102-5263 • Tel: 305.925.2600 • Fax: 305.507.7191
Plant Location: 10000 N.W. 15th Terrace, Miami, FL 33172 • SITA: MIAMMCR
www.KLXaerospace.com

Shipped From: 10000 NW 15 TERRACE, MIAMI, FL 33172

Material Certification

The items set forth on the purchase order referred to below have been visually inspected and the dimensions thereof have been measured by us, and based on the aforesaid, as well as the representation made to us by the manufacturers of the items subject of such purchase order, we hereby certify that such items are in conformity with all current governmental and manufacturer's requirements, specifications, drawings, and conform to the purchase order requirements. Said items are in new condition and have not been obtained from any U.S. Government or Military source and are traceable to KLX Aerospace Solutions.

FIRM: DART AEROSPACE LTD

PURCHASE ORDER#: PO30142

LNE#	QUANTITY	U/M	PART-NUMBER	CUST REF#	LOT-NUMBER	MANUFACTURER	CCODE	MFR DATE	EXP DATE
2	20	EA	AN6-21A		13138	AIRFASCO INDUSTRIES	32958		


Jason Lewis
Senior Director, Global Quality

10/16/15

Inv # 10/16/15



AIRFASCO
INDUSTRIES
MANUFACTURER OF AEROSPACE PRODUCTS

2655 HARRISON AVE. SW
CANTON, OH 44706
PHONE: (330)430-6190
FAX: (330)430-6199

CERTIFICATE OF CONFORMANCE

B/E AEROSPACE

I Hereby Certify that on 4/29/13 Airfasco Industries provided the supplies called for by Contract/ PO Number 0NXE12 in accordance with all applicable requirements for shipment. I further state that the process certifications are in conformance with the contract requirements, including specifications and/or drawings, physical item identification (part number) and the quantity shown on this or attached acceptance document. The part numbers certified below have been manufactured in the United States. DFAR 252.225-7014 ALT 1 compliant in fastener base raw material melt source only, with heat number and country, does not include the post cadmium metal plating.


WM. DENT

Quality Assurance Representative

PART NUMBER	LOT NUMBER	QUANTITY	PART NUMBER	LOT NUMBER	QUANTITY
AN6-21A	13138	2500			



P.O. Box 025263, Miami, FL 33102-5263 • Tel: 305.925.2600 • Fax: 305.507.7191
Plant Location: 10000 N.W. 15th Terrace, Miami, FL 33172 • SITA: MIAMMCR
www.KLXAerospace.com

Shipped From: 10000 NW 15 TERRACE, MIAMI, FL 33172

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FIRM: DART AEROSPACE LTD

PURCHASE ORDER#: PO30142

LNE#	QUANTITY	U/M	PART-NUMBER	CUST REF#	LOT-NUMBER	MANUFACTURER	CCODE	MFR DATE	EXP DATE
3	50	EA	MS21209C4-15		C20050	KATO FASTENING	0YC40		

Jason Lewis
Senior Director, Global Quality

10/16/15

Inv # 10/16/15

KATO FASTENING SYSTEMS - PACKING TICKET & CERTIFICATE OF COMPLIANCE

CUSTOMER CODE C2310

PAGE 1

DELIVERY TICKET

BILL TO BE Aerospace
P.O. Box 025263

Miami FL 33102-5263
USA

SHIP TO BE Aerospace - Miami
9835 NW 14th Street
Miami FL 33172
USA

CUSTOMER PO # / REFERENCE #	REQUESTED DATE	KATO SALES ORDER #	DELIVERY TICKET #	DELIVERY TICKET DATE
0LAA12	03/28/13	75422	72401	03/28/13

LINE	ITEM NO. DESCRIPTION	ITEM GROUP ITEM TYPE	SHIPPING METHOD	QTY SHIPPED	UoM
1	TLC-4C-0375 MS21209C4-15, INSERT, TANGED, 1/4-20 X 1.5 D, BULK	CoilThread Inserts	Fed-Ex Ground	16,000	Each

KATO Fastening Systems certifies that all CoilThread inserts supplied on the above purchase order have met all inspection requirements set forth by KATO Fastening Systems and comply to all chemical and physical specifications.

In addition, CoilThread inserts and tools are in conformance with the following Military and Aerospace Standards: NASM122076-122275 Rev 1 & NASM124651-124850 Rev 1 (formerly MS21208), NASM21209 Rev 2, NASMS33537, NASM8846 Rev 1, A-A-59158 Rev 98, MA3279 Rev B, MA3280 Rev B, MA3281 Rev B, MA3329 Rev C, MA3330 Rev C, MA3331 Rev C, MA1565 Rev A, MA1567 Rev B, and AS7245 Rev A.

Tangless CoilThread Inserts are in conformance with NAS1130 Rev 4, NA0276 Rev 2, and NASM8846. KATO Tangless CoilThread tools conform to all KATO design specifications.

Dry Film Lubricated inserts comply with Aerospace Standard AS5272C Type I (formerly MIL-L-46010). Cadmium Plated inserts comply to AMS-QQ-P-416C (formerly QQ-P-416). Silver Plated inserts comply to Aerospace Specification AMS2411.

RoHS Compliance: KATO Fastening Systems does not use lead, mercury, cadmium, hexavalent chromium, PBB or PBDE in the manufacturing of Tangless and Tanged CoilThread Inserts and tools. Cadmium plating is offered by KATO Fastening Systems as an optional process in accordance to AMS-QQ-P-416B. Inserts with Cadmium plating are identified with a "Y" at the end of the Kato part number, a "P" at the end of the MS/NAS number, and the description will indicate Cadmium plating.

DFARS Compliance: KATO Tangless and Tanged CoilThread inserts are manufactured by KATO Precision Ltd. in the UK. The UK is listed in section 225.872-1 as a Qualified Country.

No Mercury is used in the manufacturing of KATO CoilThread Inserts and Tools. KATO CoilThread Inserts and Tools are ODS free.

Country of Origin: KATO CoilThread Inserts are manufactured in the UK, with the exception of the new M2 Tangless inserts which are manufactured in Japan. Inserts manufactured prior to 1995 were made in Japan or Singapore (tanged only). KATO-Kits are made in the USA, Hexatorq Hinges are made in Japan. All KATO tanged tools are manufactured in the USA. All KATO Tangless tools are manufactured in the USA with the exception of the CT16002-M series & 2CTSB-M series which are manufactured in Japan.

CoilThread Insert chemical and physical test reports, certifications, and other documents are on file and available for an additional charge.

CAGE CODE: 0YC40, ECCN: EAR99, Export License: NLR

Chem/Phys Included: ☒ Yes ☐ No

Quality Assurance Representative: 

Cindy Slominski

REMARKS:

0LAA12
Fed Ex# 0331-0149-0
Perdo Gonzalez

11836 FISHING POINT DRIVE, SUITE 400, NEWPORT NEWS, VA 23606
PHONE: (757) 873-8980, FAX: (757) 873-4920, WEB: WWW.KATONET.COM

REV 072712

KATO FASTENING SYSTEMS - PACKING TICKET & CERTIFICATE OF COMPLIANCE

CUSTOMER CODE C2310

PAGE 2

DELIVERY TICKET

BILL TO BE Aerospace
P.O. Box 025263
Miami FL 33102-5263
USA**SHIP TO** BE Aerospace - Miami
9835 NW 14th Street
Miami FL 33172
USA

CUSTOMER PO # / REFERENCE #	REQUESTED DATE	KATO SALES ORDER #	DELIVERY TICKET #	DELIVERY TICKET DATE
0LAA12	03/28/13	75422	72401	03/28/13

LINE	ITEM NO. DESCRIPTION	ITEM GROUP ITEM TYPE	SHIPPING METHOD	QTY SHIPPED	UoM
2	Chem & Phys Chemical & Physical Reports TLC-4C-0375	Accounting Items	Fed-Ex Ground	1	Each

KATO Fastening Systems certifies that all CoilThread inserts supplied on the above purchase order have met all inspection requirements set forth by KATO Fastening Systems and comply to all chemical and physical specifications.

In addition, CoilThread inserts and tools are in conformance with the following Military and Aerospace Standards: NASM122076-122275 Rev 1 & NASM124651-124850 Rev 1 (formerly MS21208), NASM21209 Rev 2, NASMS33537, NASM8846 Rev 1, A-A-59158 Rev 98, MA3279 Rev B, MA3280 Rev B, MA3281 Rev B, MA3329 Rev C, MA3330 Rev C, MA3331 Rev C, MA1565 Rev A, MA1567 Rev B, and AS7245 Rev A.

Tangless CoilThread Inserts are in conformance with NAS1130 Rev 4, NA0276 Rev 2, and NASM8846. KATO Tangless CoilThread tools conform to all KATO design specifications.

Dry Film Lubricated inserts comply with Aerospace Standard AS5272C Type I (formerly MIL-L-46010). Cadmium Plated inserts comply to AMS-QQ-P-416C (formerly QQ-P-416). Silver Plated inserts comply to Aerospace Specification AMS2411.

RoHS Compliance: KATO Fastening Systems does not use lead, mercury, cadmium, hexavalent chromium, PBB or PBDE in the manufacturing of Tangless and Tanged CoilThread inserts and tools. Cadmium plating is offered by KATO Fastening Systems as an optional process in accordance to AMS-QQ-P-416B. Inserts with Cadmium plating are identified with a "Y" at the end of the Kato part number, a "P" at the end of the MS/NAS number, and the description will indicate Cadmium plating.

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Country of Origin: KATO CoilThread Inserts are manufactured in the UK, with the exception of the new M2 Tangless inserts which are manufactured in Japan. Inserts manufactured prior to 1995 were made in Japan or Singapore (tanged only). KATO-Kits are made in the USA, Hexatorq Hinges are made in Japan. All KATO tanged tools are manufactured in the USA. All KATO Tangless tools are manufactured in the USA with the exception of the CT16002-M series & 2CTSB-M series which are manufactured in Japan.

CoilThread Insert chemical and physical test reports, certifications, and other documents are on file and available for an additional charge.

CAGE CODE: 0YC40, ECCN: EAR99, Export License: NLR

Chem/Phys Included:	<input checked="" type="radio"/> Yes	<input type="radio"/> No
---------------------	--------------------------------------	--------------------------

Quality Assurance Representative:

Cindy Slominski

REMARKS:0LAA12
Fed Ex# 0331-0149-0
Perdo Gonzalez

11836 FISHING POINT DRIVE, SUITE 400, NEWPORT NEWS, VA 23606
PHONE: (757) 873-8980, FAX: (757) 873-4920, WEB: WWW.KATONET.COM

REV 072712

KATO LOT NUMBER DELIVERY REPORT

Date 03/28/13

Batch Report for Delivery

Delivery 72401

Customer PO No. 0LAA12

Bill To BE Aerospace
P.O. Box 025263

Miami FL 33102-5263
USA

Ship To BE Aerospace - Miami
9835 NW 14th Street
Miami FL 33172
USA

Line #	Item No.	Description	Qty Shipped	UoM
1	TLC-4C-0375	MS21209C4-15, INSERT, TANGED, 1/4-20 X 1.5 D, BULK	16,000	Each
Lot Number(s)		Lot Qty		
C20050		16,000		



COILTHREAD® CHEM/PHYS REPORT

Advanex Europe Ltd



Mill Park Way, Off Station Road, Southwell, Nottinghamshire, NG25 0ET

Works Order.	C20050	Sample Size.	46	Inspection Date.	19-November-2012
Part No.	TLC-4C-0375	Qty Passed.	46	Procurement Spec.	NASM8846
Thread Size.	1/4-20 X 1.5D	Qty Rejected.	0	Mil Part No.	MS21209-C4-15
Lot Size.	26,000.00				

Heat No.	Inspection - Coil No.	Certificate No.
KAMX00017	1B1601-20618-0001	CC3-201207A-0049

Characteristic	Specified Range		Actual Range		Insp. Acc.
	Lower	Upper	Min	Max	
A. OUSIDE DIAMETER	7.8740	8.3820	8.040	8.060	OK
B. NO. OF COILS 1.5D	5.5000	6.0000	5.875	5.875	OK
C. FIRST COIL C	7.8740	8.3820	7.890	7.910	OK
D. NOTCH ANGLE	20.0000	80.0000	60.000	60.000	OK
E. TANG LENGTH	4.7490	6.0450	5.040	5.180	OK
L. NO. OF LOCK FLATS	5.0000		5.000	5.000	OK
M. NO. OF LOCK COILS	1.0000		1.000	1.000	OK
N. LOCK COILS POS. 1.5D	1.8750	3.8750	2.875	2.875	OK

ALL DIMS IN mm

ALL ANGLES IN DEGREES

END ONE /	Sample Size	Insp. Acc.	SAMPLE SIZE	5	MIN TORQUE 4.500	MAX TORQUE 30.000	ACC /REJ
INSERT ONTO TOOL	5	OK	1. 1st INSERTION	15.000	-	17.000	OK
INSERT INTO HOLE	5	OK	2. 1st WITHDRAWAL	13.000	-	16.000	OK
COLOUR RED COLD BEND TEST SURFACE ROUGHNESS SPACING TEST TANG CENTRAL TO H	ACC / REJ		3. 7th INSERTION	12.000	-	14.000	OK
	OK		4. 7th WITHDRAWAL	10.000	-	13.000	OK
	OK		5. 15th INSERTION	8.000	-	11.000	OK
	OK		6. 15th WITHDRAWAL	7.000	-	10.000	OK
	OK						
	OK						

Name: IAN MILLS

QUALITY & SYSTEMS TECHNICIAN

Signature:





KOS WIRE LTD.

567, OCK-MYUNG, NAMDAESONG, POHANG, KYUNGSANGBUK-DO, KOREA
TEL : (054) 278-6083 FAX : (054) 278-6086
E-mail : kosc@koswire.com

Inspection Certificate

DATE OF ISSUE: 2012-07-12

DESCRIPTION	STAINLESS STEEL WIRE FOR GENERAL USAGE (3/4H)		
MILL CERT.NO.	CC3-201207A-0049	GRADE	SUS 304
P.O NO.	P/005982	DIAMETER	1.133 mm
INVOICE NO.	H125057/01 (H125057-05)	FINISH	BR (760-SP(N))
CONTRACTOR	ADVANEX EUROPE LTD	QUANTITY	228.6 KGS (1 SPOOL)
CUSTOMER	ADVANEX EUROPE LTD	APP. SPEC	AS7245

CHEMICAL COMPOSITION

(wt%)

COMPONENT CH.NO.		C	Mn	Si	P	S	Cr	Ni	Mo	Cu	Fe	
	Min Max	0.0000 0.1500	0.0000 2.0000	0.0000 1.0000	0.0000 0.0450	0.0000 0.0350	17.0000 20.0000	8.0000 10.5000	0.0000 0.7500	0.0000 0.7500		
KAMX00017		0.0750	1.2200	0.4000	0.0270	0.0005	18.3700	8.3300	0.1200	0.2800	BAL	

INSPECTION RESULTS

ITEMS NO.	SIZE	T/S				Weight	LOT NO.	REMARK
	(mm)	(N/mm ²)	()	()	()	(kgs)		
	+0.005 -0.005	1750.0 1500.0						
KOS1133-00027	1.136	1642.7				228.6	1B1601-20618-0001	KAMX00017
REMARKS			We hereby certify that the material described herein has been made in accordance with the specification of the order.				J. A. PARK	
D/A CONT. NO : KWS0703/12 RW-1133-001 MADE IN KOREA							MANAGER OF Q.C Dept.	

END



P.O. Box 025263, Miami, FL 33102-5263 • Tel: 305.925.2600 • Fax: 305.507.7191
Plant Location: 10000 N.W. 15th Terrace, Miami, FL 33172 • SITA: MIAMMCR
www.KLXaerospace.com

Shipped From: 10000 NW 15 TERRACE, MIAMI, FL 33172


Material Certification

The items set forth on the purchase order referred to below have been visually inspected and the dimensions thereof have been measured by us, and based on the aforesaid, as well as the representation made to us by the manufacturers of the items subject of such purchase order, we hereby certify that such items are in conformity with all current governmental and manufacturer's requirements, specifications, drawings, and conform to the purchase order requirements. Said items are in new condition and have not been obtained from any U.S. Government or Military source and are traceable to KLX Aerospace Solutions.

FIRM: DART AEROSPACE LTD

PURCHASE ORDER#: PO30142

LINE#	QUANTITY	U/M	PART-NUMBER	CUST REF#	LOT-NUMBER	MANUFACTURER	CCODE	MFR DATE	EXP DATE
1	50	EA	AN525-416R10		R34000	PILGRIM SCREW (AZ)	1GP79		


Jason Lewis
Senior Director, Global Quality

10/16/15

Inv # 10/16/15

PILGRIM

Screw Corporation

PACKING LIST

ARIZONA - 480-917-2500

SHIPPED FROM
259 DEXTER STREET and 120 SPRAGUE STREET
PROVIDENCE, RI 02907

RHODE ISLAND - 401-274-4090

8/30/2013



PAC136581

BILL TO: BE
B/E AEROSPACE
CONSUMABLES MANAGEMENT
MIAMI FL 33102-5263
P.O. BOX 025263

SHIP TO: B/E AEROSPACE
CONSUMABLES MANAGEMENT
9835 NW 14TH STREET
MIAMI, FL 33172

OUR ORDER #
ORD112420

TERMS
Net 30*DNI*033101490

FREIGHT SHIP VIA
C FedEx Ground

SHIPPING DATE
8/30/2013

CUSTOMER PO #:



0LXY82

QTY

U/M

PART #

DRAWING #



23,019

EA



AN525-416R10
1/4-28 X 5/8 PH RD WSHR 4037/Cd2
NOT BEFORE
R3400LXY82

NASMS25

Revision: 2

LOT#:

R34000 QTY: 23,019.00 pc#278
6 CTNS, TOTAL WT. 246.60 LBS WITH 181 ON BACKORDER
Compliant with DFARS 252-225-7009 Restriction on Acquisition of Certain
Articles Containing Specialty Metals
MFR C OF C
CHEM AND PHYS
MATERIAL AND PROCESS CERTS

DFARS COMPLIANT 252. 225-7009

CLAUSES A, A.1, A.3, B, C, E, H, P, U, V APPLY

PILGRIM LATEST REV:2 PLEASE NOTIFY OF ANY NEWER REV
REQUESTS
SHIPPING INSTRUCTIONS:

CERTIFICATE OF COMPLIANCE

We hereby certify that all items delivered on this invoice comply with all applicable drawing, specification, and purchase order requirements. Evidence of such is on file for review for a minimum of 10 years. All products manufactured by Pilgrim Screw are of domestic origin and have not come in contact with mercury while in our possession. Also all special processes were performed by approved sources at the time of manufacture. Shortage claims must be made within (5) days after receipt of the goods. Quality claims must be made within (30) days after receipt of the goods. Returns will not be accepted without a 'Return Material Authorization' number. All goods returned must have the freight prepaid.

MADE IN THE USA

Page # 1

Authorized Rep.
PILGRIM
P
1

PILGRIM

Screw Corporation

PACKING LIST

ARIZONA - 480-917-2500

SHIPPED FROM
259 DEXTER STREET and 120 SPRAGUE STREET
PROVIDENCE, RI 02907

RHODE ISLAND - 401-274-4090

8/30/2013



PAC136581

BE
BILL TO: B/E AEROSPACE
CONSUMABLES MANAGEMENT
MIAMI FL 33102-5263
P.O. BOX 025263

SHIP TO: B/E AEROSPACE
CONSUMABLES MANAGEMENT
9835 NW 14TH STREET
MIAMI, FL 33172

OUR ORDER #	TERMS	FREIGHT SHIP VIA	SHIPPING DATE
ORD112420	Net 30*DNI*033101490	C FedEx Ground	8/30/2013
CUSTOMER PO #:	 OLXY82		

QTY	U/M	PART #	DRAWING #
NO OVERSHIPMENTS			
IF UNDER 150 LBS SHIP FEDEX GROUND ACCT# 0331-0149-0 MARK:			
COLLECT			
IF OVER 150 LBS, SHIP FEDEX FREIGHT ECONOMY ACCT 018757			

DO NOT INSURE OR DECLARE A VALUE FOR THIS SHIPMENT

Schedule B#: 7318159000
ECCN #: 9A991d "NLR"

SHIPPING INSTRUCTIONS: LABEL ON OUTSIDE OF BOX

HONEYWELL SOURCE ACCEPTED:

STAMP IMPRESSION

DATE:



8/30/2013

****BOXES MUST NOT EXCEED 40 LBS EACH****

CERTIFICATE OF COMPLIANCE

We hereby certify that all items delivered on this invoice comply with all applicable drawing, specification, and purchase order requirements. Evidence of such is on file for review for a minimum of 10 years. All products manufactured by Pilgrim Screw are of domestic origin and have not come in contact with mercury while in our possession. Also all special processes were performed by approved sources at the time of manufacture. Shortage claims must be made within (5) days after receipt of the goods. Quality claims must be made within (30) days after receipt of the goods. Returns will not be accepted without a 'Return Material Authorization' number. All goods returned must have the freight prepaid.

MADE IN THE USA

Authorized Rep.

PILGRIM
R



**Pilgrim
Screw**
CORPORATION
Established 1932

CHEMICAL AND PHYSICAL CERTIFICATE

**SOLD TO**

B/E AEROSPACE
CONSUMABLES MANAGEMENT
MIAMI FL 33172

MADE IN THE USA

CAGE CODE: 47253

DOCUMENT # PSQR0001 REV 4

MANUFACTURED BY

PILGRIM SCREW CORPORATION
120 SPRAGUE STREET
PROVIDENCE RI 02907
USA

TEL. 401-274-4090 FAX. 401-861-9890

CUSTOMER PO #/ CONTRACT #
0LXY82

PACKING LIST #
PAC136581

PURCHASE QTY
23,019

LOT # / JOB #
R34000

MANUFACTURE DATE
9/3/2013

CERTIFICATION DATE
9/3/2013

RAW MATERIAL HEAT #
10256181

MATERIAL GRADE
UNS G86300

RAW MATERIAL SOURCE
WIRETECH/CHARTER

SPECIFICATION/PART# - DRAWING # - REVISION
AN525-416R10 NASM525 2

NOMENCLATURE/ITEM DESCRIPTION
1/4-28UNF-3A X 5/8 PH RD WSHR HD MACHINE SCRE

PROCUREMENT SPECIFICATION
NASM7839

THREAD SPECIFICATION
FED-STD-H28/2B/20B(22)

MATERIAL SPECIFICATION
MIL-S-6050

HEAT TREAT SPECIFICATION
AMS-H-6875B/AMS 2759/1E

FINISH SPECIFICATION
AMS-QQ-P-416C TYPE II CL 3

NOTES COMPLIANT WITH DFARS252.225-7009

QA TEST SUMMARY**OTHER TESTS**

UTLIMATE TENSILE LBS / P.S.I.
4745/130342

MAGNETIC PERMEABILITY
N/A

HEAD STRUCTURE
DECARBURIZATION

HARDNESS
30-31 HRC

YIELD LBS / P.S.I.
N/A

MAGNETIC PARTICLE INSP.

TORQUE IN / LBS
N/A

SHEAR LBS / P.S.I.
N/A

Test data will be on file for a least 10 years from the date of manufacture, or as agreed upon in the contract. This lot has been produced, sampled, tested, inspected, and marked in accordance with all contact and specification requirements, and the material complies with all the contract and specification requirements. The product specified herein was not in contact with Mercury while in our possession. Class 1 ozone-depleting substances of the clean air amendment of 1990 were not used in the design, manufacture, or test of the item.

Electronically counted quantity is within +/- 1% Specified.

[Signature]
PILGRIM
P
1



WireTech, Inc.

6440 E. Canning Street
Los Angeles, CA 90040
Phone (323) 722-4933
Fax (323) 721-2738

SOLD TO

Pilgrim Screw
259 Dexter Street
Providence, RI 02907
USA

CERTIFICATION

WORK ORDER
99297A

HEAT NO.
10256181
SALES ORDER / RLS
849809 / 3
ISO 9001-2000 REGISTERED



MECHANICAL TESTING
CERT # 911.01

CERT# 911.01

CUSTOMER P.O. 65692	CUSTOMER PART RMWG86300-255D	QUANTITY 3,056 Lbs	CARRIERS 4	LADING NO 00104481	SHIPMENT DATE 06/19/2013			
SPECIFICATION P148630-102550A A-8630 CQ, AQ, SKFG, CHQ WIRE, SEAM & DECARB FREE, SAIP Zinc Phosphate, Lime & Stearate Coating, Size:0.254/0.256 Specifications: AMS 230IH, AMS 6280, MIL-S-6050								
CERTIFICATION REQUIREMENTS								
Chemical Properties								
C	Si	Mn	P	S	Cu	Ni	Cr	Mo
.31	.250	.82	.008	.022	.07	.43	.44	.17
Physical Properties								
Grain Size		Inclusions	Macro	Cleanliness	Mill Source			
6 S2-R1-C2		GOOD	F&S=0	Charter				
Country of Origin								
USA - DFAR Compliant								
Mechanical Properties								
TEST	UNITS					Results		
Tensile Strength	KSI					76.1		
Yield Strength	KSI					64.7		
% Elongation	%					29		
% Reduction of Area	%					75.1		
Rockwell Hardness B Scale	HRB (s)					82		
Decarb (Total)	In					0.00		

Merchandise covered by this invoice is warranted to be free from defects in workmanship or material but not for any specific length of time, type or measure of service. No claim for allowance will be recognized unless presented in writing within 10 days time after receipt of material. Our maximum liability for any claim predicated upon defective merchandise is limited to replacement of it, or to repayment of it, or to repayment of the purchase price thereof, as we elect. Material cut to specific length or size cannot be returned for credit and request for cancellation of such orders will not be considered if manufacture has been commenced. Buyer, by acceptance of the merchandise covered by this invoice, agrees to the foregoing terms and conditions and those set forth on the reverse hereof. "The recording of false, fictitious or fraudulent statements or entries on this document may be punished as a felony under Federal statutes including Federal law, Title 18, Chapter 47."

REPRODUCTION OF THIS CERTIFICATION IS NOT ALLOWED UNLESS IN FULL.

Wire Tech, Inc. metallurgical laboratory is accredited in the following test: chemical analysis per ASTM E 415, mechanical testing per ASTM A 370, Rockwell hardness per ASTM E 18, metallographic mount preparation per ASTM E 3, decarburization depth per ASTM E 1077, IFI 140, inclusion rating per ASTM E 45, decarburization performed as per IFI 140. The reported Chemical and Physical Properties are Melt Source results. Transcribed from mill certificates. HRB(W) are hardness results performed with a 1/16" carbide ball. Unless otherwise specified, HRB and HRC results are conversions from ASTM A370 tables 1 and 2. *Test result not covered by our current A2LA accreditation. Tests which have been undertaken by a subcontractor laboratory that is not accredited are not endorsed by A2LA or covered by Wire Tech, Inc. A2LA accreditation.

DFAR Material per Clauses 252.225-7014 ALT. 1, 252.225-7009, & 225.003(9)

TEST RESULTS RELATE ONLY TO THE ITEMS TESTED.

"LATEST REVISIONS OF ASTM"

Material is free of mercury, radium, or alpha contamination.

Garry Goodson



CHARTER STEEL

A Division of
Charter Manufacturing Company, Inc.

MAIL

1658 Cold Springs Road
Saukville, Wisconsin 53080
(262) 268-2400

CHARTER STEEL TEST REPORT Reverse Has Text And Codes

1-800-437-8789
FAX (262) 268-2570

Wiretech Incorporated
6440 East Canning Street
Attn: Andre Stephan
Los Angeles, CA-90040

Cust P.O.	7039A
Customer Part #	8630C1A090-C
Charter Sales Order	70042645
Heat #	10256181
Ship Lot #	4208374
Grade	8630 R SK FG AQ 23/64
Process	HRSA
Finish Size	23/64

I hereby certify that the material described herein has been manufactured in accordance with the specifications and standards listed below and on the reverse side, and that it satisfies these requirements.

Test Results of Heat Lot# 10256181

Lab Code: 7388

CHEM
%Wt

C	MN	P	S	SI	NI	CR	MO	CU	SN	V
.31	.82	.008	.022	.250	.43	.44	.17	.07	.006	.004
AL	N	B	TI	NB						
.037	.0050	.0001	.002	.003						

JOMINY(HRC)

JOM01	JOM02	JOM03	JOM04	JOM05	JOM06	JOM07	JOM08	JOM09	JOM10	JOM11	JOM12
52	50	48	42	36	33	30	28	27	26	25	25
JOM13	JOM14	JOM15	JOM16	JOM18	JOM20	JOM22	JOM24	JOM26	JOM28	JOM30	JOM32
25	24	24	24	23	22	22	22	21	21	20	20

JOMINY SAMPLE TYPE ENGLISH = R JOMINY LAB = 0358-01
MACRO ETCH SURFACE = 1 MACRO ETCH RANDOM = 1 MACRO ETCH CENTER = 1
AMS 2301 FREQUENCY AVERAGE = .00 AMS 2301 FREQUENCY INDIVIDUAL = .00
AMS 2301 SEVERITY AVERAGE = .00 AMS 2301 SEVERITY INDIVIDUAL = .00
CHEM. DEVIATION EXT.-GREEN = 278433

Test Results of Rolling Lot# 1096827

REDUCTION RATIO = 299:1

Test Results of Processing Lot# 4205811, 4208374

	# of Tests	Min Value	Max Value	Mean Value	
TENSILE	1.0	74.1	74.1	74.1	TENSILE LAB = 0358-02
REDUCTION OF AREA	1	70	70	70	RA LAB = 0358-02
ROCKWELL B	1	77	77	77	RB LAB = 0358-02

NUM DECARB = 1 FREE FERRITE DECARB = .000 FREE FERR & PARTIAL DECARB = .002
CP SPHERO % LAB = 0358-02 NUM SPHERO = 1 SPHERODIZATION = 90.0

Specifications:

Manufactured per Charter Steel Quality Manual Rev 9,08-01-09
Meets customer specifications with any applicable Charter Steel exceptions for the following customer documents:
Customer Document = AMS 6280L Revision = NOV-12 Dated =

Additional Comments:

Charter Steel
Saukville, WI, USA



Page 1 of 1

This MTR supersedes all previously dated MTRs for this order

Janice Barnard
Manager of Quality Assurance
05/20/2013

Rem: Load1, Fax0, Mail0

The following statements are applicable to the material described on the front of this Test Report:

1. Except as noted, the steel supplied for this order was melted, rolled, and processed in the United States meeting DFAR's compliance.
2. Mercury was not used during the manufacture of this product, nor was the steel contaminated with mercury during processing.
3. Unless directed by the customer, there are no welds in any of the coils produced for this order.
4. The laboratory that generated the analytical or test results can be identified by the following key:

Certificate Number	Lab Code	Laboratory		Address
0358-01	7388	CSSM	Charter Steel Melting Division	1653 Cold Springs Road, Saukville, WI 53080
0358-02	8171	CSSR/CSSP	Charter Steel Rolling/Processing Division	1658 Cold Springs Road, Saukville, WI 53080
0358-03	123633	CSFP	Charter Steel Ohio Processing Division	6255 US Highway 23, Risingsun, OH 43457
0358-04	125544	CSCM/CSCR	Charter Steel Cleveland	4300 E. 49th St., Cuyahoga Heights, OH 44125-1004
.	.	--	Subcontracted test performed by laboratory not in Charter Steel system	

5. When run by a Charter Steel laboratory, the following tests were performed according to the latest revisions of the specifications listed below, as noted in the Charter Steel Laboratory Quality Manual:

Test	Specification	CSSM	CSSR/CSSP	CSFP	CSCM/CSCR
Chemistry Analysis	ASTM E415; ASTM E1019	X			X
Macroetch	ASTM E381	X			X
Hardenability (Jominy)	ASTM A255; SAE J406; JIS G0561	X			X
Grain Size	ASTM E112	X	X	X	X
Tensile Test	ASTM E8; ASTM A370		X	X	X
Rockwell Hardness	ASTM E18; ASTM A370	X	X	X	X
Microstructure (spheroidization)	ASTM A892		X	X	
Inclusion Content (Methods A, E)	ASTM E45		X		X
Decarburization	ASTM E1077		X	X	X

Charter Steel has been accredited to perform all of the above tests by the American Association for Laboratory Accreditation (A2LA). These accreditations expire 01/31/15.

All other test results associated with a Charter Steel laboratory that appear on the front of this report, if any, were performed according to documented procedures developed by Charter Steel and are not accredited by A2LA.

6. The test results on the front of this report are the true values measured on the samples taken from the production lot. They do not apply to any other sample.
7. This test report cannot be reproduced or distributed except in full without the written permission of Charter Steel. The primary customer whose name and address appear on the front of this form may reproduce this test report subject to the following restrictions:
 - It may be distributed only to their customers
 - Both sides of all pages must be reproduced in full
8. This certification is given subject to the terms and conditions of sale provided in Charter Steel's acknowledgement (designated by our Sales Order number) to the customer's purchase order. Both order numbers appear on the front page of this Report.
9. Where the customer has provided a specification, the results on the front of this test report conform to that specification unless otherwise noted on this test report.



SMITH & WESSON

POST OFFICE BOX 2208
SPRINGFIELD, MA 01102

PROCESS CERTIFICATION/SHIPPER

<u>Customer</u> PILGRIM SCREW CORPORATION 259 DEXTER STREET PROVIDENCE, RI. 02907	<u>P.O. No. / Order No.</u> 67140	<u>Order Date</u> 8/26/13
	<u>Part No.</u> SEE REMARKS	<u>Quantity</u> SEE REMARKS

Service:

THROUGH HARDEN TO 126-145 KSI - RC 27-32 PER AMS-H-6875B / AMS2759/1E

MATERIAL: UNS G86300

VAPOR BLAST

Remarks:

AN525-416R10

R34000

6 PANS

Results:

SPECIFIED HARDNESS: 126-145 KSI RC 27-32

ACTUAL HARDNESS: 138-141 KSI RC 30-31

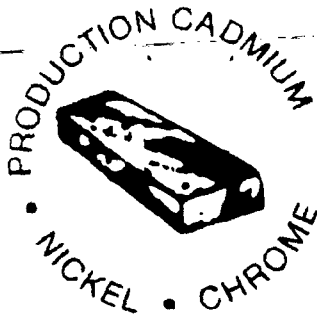
VAPOR BLAST COMPLETE

Certified by: 

Of Smith & Wesson's Specialty Services

Smith & Wesson
2100 Roosevelt Avenue
Springfield, Ma 01102

Tel: (413) 781-8300
Fax: (413) 747-3423



New Method Plating Co., Inc.

QUALITY
MANAGEMENT
SYSTEM
ISO 9001:2000
AS9100 REV. B
CERTIFIED

Established 1931



43 Hammond St.
Worcester, MA 01610
Phone 508.754.2671
Fax 508.754.1981
www.newmethodplating.com

CERTIFICATE OF COMPLIANCE

COMPANY PILGRIM SCREW CORP.

DATE 8/30/13

PO#	LOT#	QUANTITY
<u>67254</u>	<u>R34000</u>	<u>23200</u>

CADMIUM PLATED IN ACCORDANCE WITH AMS QQ-P-416C

Class III , Type II (Clear___YellowX Black___)

Hardness: 27-32 HRC

☒ NO BAKE

☐ Before plating, bake at 375+/-25F for 4 hours. After plating, bake at 375+/-25F for 3 hours.

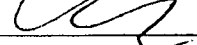
☐ Before plating, bake at 275+/-25F for 5 hours. After plating, bake at 275+/-25F for 23 hours.

☐ Before plating, bake at 375+/-25F for 4 hours. After plating, bake at 375+/-25F for 23 hours.

Thickness Test Results


Accept ☒ Reject ☐ Min.: Spec. .0002 Read .00039 Avg. .00043

Adhesion Test Results

Accept ☒ Reject ☐ Inspected by: 

Certification

This lot has been processed, sampled, tested, and inspected in accordance with the contract and specification requirements listed above, and the plating and conversion coating complies with those contract and specification requirements. Process control data is on file and is available upon request. We certify that these parts have been processed in a mercury free environment.

Signed:  Title: Quality Manager Date: AUG 30 2013

Christopher J. Capalbo

CERTIFICATION OF COMPLIANCE
INSPECTION REPORT

MET-L-TEST LABORATORY

NADCAP APPROVED FACILITY

115 BROWNING STREET
STRATFORD, CT 06615
TELEPHONE (203) 377-2429
FAX (203) 377-0517

WEBSITE: WWW.METLTESTLABORATORY.COM

MAGNETIC PARTICLE
PENETRANT INSPECTION
RADIOGRAPHIC INSPECTION

CUSTOMER: Pilgrim Screw Corporation
259 Dexter Street
Providence, RI 02907

LAB NO.	CUSTOMER P.O.	DATE SHIPPED	DATE INVOICE	INVOICE NO.
W2148	67276	09-03-13		W2148

PART NO.	DESCRIPTION	QUANTITY
P/N MS20392-1C9	R33784	*80* PCS
P/N MS20392-2C49	R33847	*32* PCS
P/N MS20392-2C11	R33867	*125* PCS
P/N AN252-416R10	R34000	*50* PCS
P/N MS24694S215	R33732	*32* PCS

M.P.I. PER ASTM E1444-12. I.A.W. NASM5673(-1C9,2C49,2C11) & NASM7839 (-6R10,S215)

MAGNETIC PARTICLE INSPECTION

MAGNETIC PARTICLE TECHNIQUES ARE ON FILE AT MET-L-TEST FOR REVIEW.

RADIOGRAPHIC INSPECTION

RADIOGRAPHIC INSPECTION TECHNIQUES ARE ON FILE AT MET-L-TEST FOR REVIEW.

PENETRANT INSPECTION

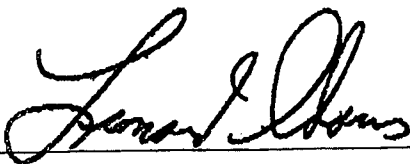
PENETRANT
EMULSIFIER
DEVELOPER

PENETRATING TIME 30 MINUTES
EMULSIFYING TIME 2 MINUTES MAX.
DEVELOPING TIME 15 MINUTES
NO PRE-PENETRANT ETCH DONE AT THIS FACILITY

INSPECTION RESULTS

REJECTED: 0 PIECE(S) THAT SHOW INDICATIONS CONSIDERED DETRIMENTAL.

COMMENTS: *319* PCS ACCEPTED @ M.P.I.



MLT
MC

III 09-03-13

INSPECTED BY

LEVEL DATE

Lawrence Baldelli

NDT LEVEL III